

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: KAWAMAE, et al
Serial No.: Not yet assigned
Filed: November 7, 2001
For: DATA TRANSMISSION METHOD FOR EMBEDDED DATA,
DATA TRANSMITTING AND REPRODUCING APPARATUSES
AND INFORMATION RECORDING MEDIUM THEREFOR
Group: 2661
Examiner: S. Cangialosi

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

November 7, 2001

Sir:

The following amendments and remarks are respectfully
submitted prior to the Rule 53(b) Continuation Application
filed on even date.

IN THE SPECIFICATION

Please insert before the first line of the specification
the following:

-- This is a continuation of application Serial No.

09/144,696, filed September 1, 1998. --

CROSS-REFERENCE TO RELATED APPLICATIONS

The present application is related to application Serial No.

09/144,467, filed September 1, 1998 entitled AWATERMARK

EMBEDDING METHOD AND SYSTEM@ by I. Echizen et al; application

Serial No. 09/144,989, filed September 1, 1998 entitled

AMETHOD AND SYSTEM FOR EMBEDDING INFORMATION INTO CONTENTS@ by

H. Yoshiura et al; and application Serial No. 09/148,325,

09/144,696

filed September 4, 1998 entitled ARECORDING/REPRODUCING METHOD
AND APPARATUS PROCESSING APPARATUS AND RECORDING MEDIUM FOR
VIDEO SIGNAL HAVING COPY CONTROL INFORMATION@ by H. Kimura et
al. --

IN THE CLAIMS

Please cancel claims 1-6, 10-15, 19 and 20 without
prejudice or disclaimer of the subject matter thereof.

Please add new claims 21-31 as follows:

-- 21. An information recording medium for recording data
therein, comprising:

information data being reproducible; and
additional data embedded into said information data
and being encoded in accordance with a predetermined
conversion table.

22. An information recording medium as claimed in
Claim 21, wherein information, relating to a repetition number
of said additional data in said information data embedded, is
recorded into a part of said information recording medium.

23. An information recording medium for recording data
therein, comprising:

information data being reproducible in the form of
plural continuous data frames; and

data embedded in said information data embedded
into said information data of said plural continuous data

frames repetitively, and being altered in accordance with predetermined patterns corresponding to additional information data.

24. An information recording medium as claimed in Claim 23, wherein information, relating to a repetition number of said continuous data frames of the information data, into which said data is embedded, is recorded into a part of said information recording medium.

25. An information recording medium according to claim 21, wherein said information data is video data.

26. An information recording medium according to claim 21, wherein said video data is audio data.

27. An information recording medium according to claim 23, wherein said information data is video data.

28. An information recording medium according to claim 21, wherein said data embedded in said information data is identification information data.

29. An information recording medium according to claim 23, wherein said data embedded in said information data is identification information data.

[illegible]

30. An information recording medium according to claim 21, wherein said data embedded in said information data is control information data.

31. An information recording medium according to claim 23, wherein said data embedded in said information data is control information data. --

REMARKS

Entry of the above amendments prior to examination is respectfully requested.

Please charge any shortage in fees due in connection with the filing of this paper, or credit any overpayment of fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (520.36525CX1).

Respectfully submitted,

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